## <u>NOTES</u>

Design:

I. Latest A.A.S.H.T.O. Standard Specifications for Highway Bridges.

2.f'<sub>C</sub>= 4500 p.s.i.,  $f_{C}$ = 0.3  $f'_{C}$ =1350 p.s.i.,  $f_{S}$ = 24,000 p.s.i.

3.Design includes provision for 2" future wearing surface.

General:

- I. Transverse bars shall be placed normal to  $^{\mbox{$\lozenge$}}$  stringers, except in case of curved stringers. When stringers are curved transverse bars shall be placed radially.
- 2. When skew angles are greater than 60° then Contractor may use either Reinforcing Steel Pattern No. 1 or No. 2 throughout bridge.
- 3. When the effective span is less than 5'-9', all bars shall be straight top and bottom. No truss bars are to be used.

APPROVAL	
C.S Freedram DIRECTOR OFFICE OF STRUCTURES	
DATE:	12/4/79

 REVISIONS

 SHA
 FHWA

 10-4-82
 6-8-90

 3-1-84
 6-8-90

 II-18-87
 6-8-90

10-12-90

FHWA APPROVAL

DATE: 6-8-90

STATE OF MARYLAND
DEPARTMENT OF TRANSPORTATION
STATE HIGHWAY ADMINISTRATION
OFFICE OF STRUCTURES

BRIDGE DECK SLAB
GENERAL NOTES AND BAR SPACING

STANDARD NO. BR-SS(6.11)-79-90

SHEET \_\_\_ OF\_2

SUPER-CONCRETE W